The following listing of claims will replace all prior versions, and listing of

claims in the application:

**LISTING OF CLAIMS:** 

Claim 1 (Currently amended) A wireless and hands-free earphone with a

sound-absorbing function, comprising:

an earphone with a wireless communication module therein;

a membrane sound capture device for receiving input of a sound

wave, the membrane sound capture device having a plurality of vent holes formed

therein;

a connecting line <u>coupled</u> between the earphone and the

membrane sound capture device; and

a sticking layer with disposed on the membrane sound capture

device therein;

wherein the membrane sound capture device receives a user's sound wave

and propagates sound by the wireless communication module of the earphone

through the connecting line.

Claim 2 (Original) The wireless and hands-free earphone with a sound-

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absorbing function as in claim 1, wherein the wireless communication module is a bluetooth module.

Claim 3 (Cancelled).

Claim 4 (Original) The wireless and hands-free earphone with a soundabsorbing function as in claim 1, wherein an insertion hole is defined on the earphone and one end of the connecting line inserts into the insertion hole.